

ABSTRACT

This invention provides a device for analyzing a sample which is capable of performing rapid and precise analysis of a small amount of sample, and whose gradient in a measuring apparatus is not limited. This device comprises approximately a rectangular plate shaped body comprising a base member made of resin and a transparent covering. A first depressed cylindrical concave portion is formed in the upper surface of the base member, and a groove is formed in communication with the first depressed cylindrical concave portion, the groove extending to the end of the protrusion portion 5c, and a second depressed cylindrical concave portion which is smaller than the first depressed cylindrical concave portion is formed in a certain position in the groove, the end of the groove opening to the outside at the end of the protrusion portion 5c. Then, the transparent covering is placed over the upper surface of the base member and then integrated together. As a result, the first depressed cylindrical concave portion, the groove, the second depressed cylindrical concave portion, and the opening at the end of the groove are formed into a suction pressure generating chamber, a drawing channel, an analytical section, and an opening for drawing a sample, respectively.

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